

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5572	((359/569) or (359/558) or (359/565) or (359/566) or (359/676) or (359/677) or (359/680) or (359/681) or (359/682) or (359/691) or (359/692) or (359/745) or (359/748) or (359/749) or (359/753) or (359/754) or (359/793) or (359/795)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/04 20:14
L2	174	L1 and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and diffract\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 20:14
L3	5572	((359/569) or (359/558) or (359/565) or (359/566) or (359/676) or (359/677) or (359/680) or (359/681) or (359/682) or (359/691) or (359/692) or (359/745) or (359/748) or (359/749) or (359/753) or (359/754) or (359/793) or (359/795)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/04 20:14
L4	6	L3 and (teleconver\$ or tele?conver\$) and diffract\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 20:14
L5	5	L3 and (teleconver\$ or tele?conver\$ or (front near4 conver\$)) and (diffract\$ or doe) and afoc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 20:14
L6	17	L3 and (diffract\$ or doe) and (afoc\$4 same magnif\$) and ((diameter or aperture) with effect\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:13
L7	6	L3 and (teleconver\$ or tele?conver\$) and galile\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 20:14
L8	20	L3 and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and galile\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 20:14
L9	2	3 and ((diffract\$ with optic\$4 or element or lens\$2) or doe) and (afoc\$4 same magnif\$) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and (power with diffract\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:16
L10	278	3 and ((diffract\$ with optic\$4 or element or lens\$2) or doe) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and concav\$ and convex\$ and ((angul\$ or angl\$) with (principle or ray))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:21

L11	14	10 and (refract\$ with power) and (afoc\$4 same (zoom\$4 or magnif\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:23
L13	72	3 and ((diffract\$ with (optic\$4 or element or lens\$2)) or doe) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and concav\$ and convex\$ and ((angul\$ or angl\$) with (principle or ray))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:24
L14	5	13 and (refract\$ with power) and (afoc\$4 same (zoom\$4 or magnif\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:25
L15	73	3 and ((diffract\$ with (optic\$4 or element or lens\$2)) or doe) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and (concav\$ or biconvac\$ or bi?concav\$) and (convex\$ or biconvex\$ or bi?convex\$) and ((angul\$ or angl\$) with (principle or ray))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:26
L16	5	15 and (refract\$ with power) and (afoc\$4 same (zoom\$4 or magnif\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:26
L17	9	((diffract\$ with (optic\$4 or element or lens\$2)) or doe) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and (concav\$ or biconvac\$ or bi?concav\$) and (convex\$ or biconvex\$ or bi?convex\$) and ((angul\$ or angl\$) with (principle or ray)) and (refract\$ with power) and (afoc\$4 same (zoom\$4 or magnif\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:29
L18	12	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and (concav\$ or biconvac\$ or bi?concav\$) and (convex\$ or biconvex\$ or bi?convex\$) and (refract\$ with power) and (afoc\$4 same (zoom\$4 or magnif\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:32
L19	11	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and ((positiv\$ or negativ\$) with (refract\$ with power)) and (afoc\$4 same (zoom\$4 or magnif\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 21:53
L20	31	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and ((positiv\$ or negativ\$) with (refract\$ with power)) and (afoc\$4 same (zoom\$4 or magnif\$)) and (concav\$ or biconvac\$ or bi?concav\$) and (convex\$ or biconvex\$ or bi?convex\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:33
L21	22	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and ((positiv\$ or negativ\$) with (refract\$ with power)) and (afoc\$4 same (zoom\$4 or magnif\$)) and (imag\$4 with height)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:14
L22	6	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and ((refract\$ with power)) and (afoc\$4 same (zoom\$4 or magnif\$)) and ((imag\$4 with height) same ((angl\$ or angul\$) with inciden\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:32

L23	1	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and ((refract\$ with power)) and (afoc\$4 same (zoom\$4 or magnif\$)) and ((imag\$4 with height) same ((angl\$ or angl\$) with inciden\$))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:32
L24	1	((diffract\$ with (optic\$4 or element or lens\$2 or surfac\$3)) or doe) and ((positiv\$ or negativ\$) with (refract\$ with power)) and (afoc\$4 same (zoom\$4 or magnif\$)) and (concav\$ or biconvac\$ or bi?concav\$) and (convex\$ or biconvex\$ or bi?convex\$)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:33
L25	26	(diffract\$ or doe) and (refract\$ with power) and (afoc\$4 same (zoom\$4 or magnif\$)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:36
L26	1	(diffract\$ or doe) and (afoc\$4 same (zoom\$4 or magnif\$) and ((imag\$4 with height) same ((angl\$ or angl\$) with inciden\$))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/04 22:38
S1	4	("6424465") or ("6563644")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/21 15:53
S2	5394	((359/569) or (359/558) or (359/565) or (359/566) or (359/676) or (359/677) or (359/680) or (359/681) or (359/682) or (359/691) or (359/692) or (359/745) or (359/748) or (359/749) or (359/753) or (359/754) or (359/793) or (359/795)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/21 18:51
S3	153	S2 and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and diffract\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:15
S4	2	jp-2002182110-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 20:02
S5	2	("6,507,437").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/21 20:05
S6	6	("6301062").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/22 10:06
S7	2	("6424465").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/22 10:06

S8	4	("4496223"   "5786944"   "6097547"   "6147813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 11:31
S9	4	("4496223"   "5786944"   "6097547"   "6147813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 11:46
S10	2	jp-11052238-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:29
S11	2	jp-11052244-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:31
S12	2	jp-11305126-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:31
S13	1	jp-06289289-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:32
S14	5394	((359/569) or (359/558) or (359/565) or (359/566) or (359/676) or (359/677) or (359/680) or (359/681) or (359/682) or (359/691) or (359/692) or (359/745) or (359/748) or (359/749) or (359/753) or (359/754) or (359/793) or (359/795)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/22 16:34
S15	5	S14 and (teleconver\$ or tele?conver\$) and diffract\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:14
S16	5	S14 and (teleconver\$ or tele?conver\$ or (front near4 conver\$)) and (diffract\$ or doe) and afoc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:38
S17	17	S14 and (diffract\$ or doe) and (afoc\$4 same magnif\$) and ((diameter or aperture) with effect\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:10
S18	6	S14 and (teleconver\$ or tele?conver\$) and galile\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:14

S19	19	S14 and (teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and galile\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:31
S20	23	(teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$) and diffract\$ and (afoc\$4 same magnif\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:51
S21	79	(teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) and diffract\$ and afoc\$ and magnif\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 17:53
S22	79	(teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) and (diffract\$ or doe) and afoc\$ and magnif\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 18:30
S23	2	("5,044,706").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/22 18:19
S24	202	(teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) and afoc\$ and (effect\$ with (diameter or aperture))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 18:31
S25	158	(teleconver\$ or tele?conver\$ or telephoto\$ or tele?photo\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) and afoc\$ and (effect\$ near4 (diameter or aperture))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:19
S26	110	S25 and (refract\$ near4 power\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 18:32
S27	4	("3029700"   "3517984").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 10:03
S28	4	("4171872").URPN.	USPAT	OR	ON	2005/06/23 10:09
S29	918	(teleconver\$ or tele?conver\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) and diffract\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:25
S30	38	((teleconver\$ or tele?conver\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) with lens\$2) and (diffract\$ or doe) and afoc\$4 and magnif\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:48

S31	2	("5044706").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/06/23 10:35
S32	1639	((teleconver\$ or tele?conver\$ or (front near4 conver\$) or (afoc\$4 near4 conver\$)) near4 lens\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:49
S33	45	S32 and (diffract\$ or doe) and (power\$4 with refract\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:58
S34	104	S32 and (diffract\$ or doe) and (angl\$4 with inciden\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:59
S35	1	S32 and (diffract\$ or doe) and ((angl\$4 with inciden\$) same (princip\$ with ray))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 10:59
S36	85	(US-20050018293-\$ or US-20040218274-\$ or US-20040190154-\$ or US-20040105020-\$ or US-20040021953-\$ or US-20030103268-\$ or US-20030076591-\$ or US-20030021031-\$ or US-20020196560-\$ or US-20020167728-\$ or US-20020131184-\$ or US-20020122264-\$ or US-20020041451-\$ or US-20020024746-\$ or US-20010055157-\$ or US-20010004297-\$ or US-20020063847-\$ or US-20040070844-\$ or US-20030189763-\$ or US-20040136705-\$).did. or (US-6424465-\$ or US-6563644-\$ or US-6507437-\$ or US-6301062-\$ or US-6763186-\$ or US-6757103-\$ or US-6741398-\$ or US-6704149-\$ or US-6671104-\$ or US-6671096-\$ or US-6639737-\$ or US-6639721-\$ or US-6621642-\$ or US-6097547-\$ or US-4496223-\$ or US-6556357-\$ or US-6542301-\$ or US-6496310-\$ or US-6473232-\$ or US-6317268-\$ or US-6236515-\$ or US-6219190-\$ or US-6215600-\$ or US-6157494-\$ or US-6154323-\$ or US-6101044-\$).did. or (US-6094314-\$ or US-6078434-\$ or US-6069743-\$ or US-6067196-\$ or US-6025961-\$ or US-5999331-\$ or US-5982544-\$ or US-5978158-\$ or US-5949577-\$ or US-5930043-\$ or US-5923479-\$ or US-5875059-\$ or US-5268790-\$ or US-4834472-\$ or US-4171872-\$ or US-5877850-\$ or US-6612693-\$ or US-5044706-\$ or US-6246516-\$ or US-6057960-\$ or US-5528416-\$ or US-6891680-\$ or US-6751029-\$ or US-6693750-\$ or US-4848883-\$ or US-4789227-\$ or US-3029700-\$).did. or (EP-544174-\$).did. or (JP-2002182110-\$ or JP-11052238-\$ or JP-11052244-\$ or JP-11305126-\$ or JP-06289289-\$ or JP-2004220003-\$ or JP-2001174702-\$ or JP-2000275517-\$ or JP-07209580-\$ or JP-2004126059-\$ or JP-2004126060-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/23 11:27
S37	51	S36 and (air or cement)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/23 11:27